



Attorney's Docket No.: 10559-601001 / P12885

2185
#5
JP
6-18-03

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : William R. Wheeler et al. ✓
Serial No. : 09/942,116 ✓
Filed : August 29, 2001 ✓
Title : LOGIC SIMULATION ✓

Art Unit : 2185 ✓

RECEIVED

JUN 12 2003

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Technology Center 2100

INFORMATION DISCLOSURE STATEMENT

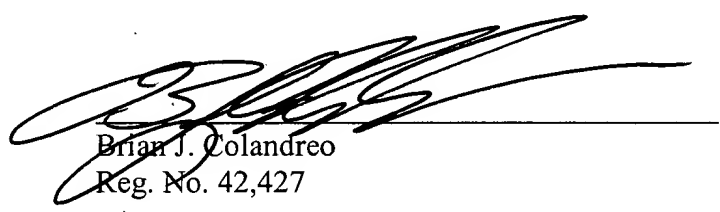
Copies of the references listed on the attached form PTO-1449 are enclosed.

This statement is being filed before the receipt of a first Office action on the merits.

Please apply any charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

Date: JUNE 9, 2003


Brian J. Colandreo
Reg. No. 42,427

Fish & Richardson P.C.
225 Franklin Street
Boston, Massachusetts 02110-2804
Telephone: (617) 542-5070
Facsimile: (617) 542-8906

20640735.doc

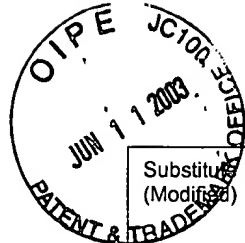
CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

June 9, 2003
Date of Deposit

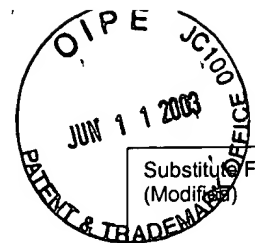
Susan R. Jones
Signature

Susan R. Jones
Typed or Printed Name of Person Signing Certificate



Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 10559-601001 ✓	Application No. 09/942,116 ✓
Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))		Applicant William R. Wheeler et al. ✓	
		Filing Date August 29, 2001 ✓	Group Art/Unit 2185 ✓

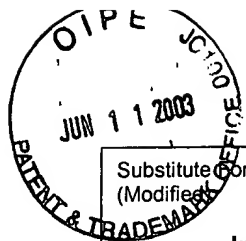
U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA	2002/0049957	04/2002	Hosono et al.			
	AB	6,233,723	05/2001	Pribetich			
	AC	5,828,581	10/1998	Matumura			
	AD	2001/0018758	08/2001	Tanaka et al.			
	AE	5,666,289	09/1997	Watkins			
	AF	6,066,179	05/2000	Allan			
	AG	5,892,678	04/1999	Tokunoh et al.			
	AH	6,120,549	09/2000	Goslin et al.			
	AI	5,513,119	04/1996	Moore et al.			
	AJ	6,477,683	11/2002	Killian et al.			
	AK	6,505,341	01/2003	Harris et al.			
	AL	2003/0005396	01/2003	Chen et al.			
	AM	5,553,002	09/1996	Dangelo et al.			
	AN	6,366,874	04/2002	Lee et al.			
	AO	6,044,211	03/2000	Jain			
	AP	5,258,919	11/1993	Yamanouchi et al.			
	AQ	5,220,512	06/1993	Watkins et al.			
	AR	6,324,678	11/2001	Dangelo et al.			
	AS	6,236,956	05/2001	Mantooth et al.			
	AT	6,132,109	10/2000	Gregory et al.			
	AU	5,963,724	10/1999	Mantooth et al.			
	AV	5,852,564	12/1998	King et al.			
	AW	6,106,568	08/2000	Beausang et al.			
	AX	6,219,822	04/2001	Griestede et al.			
	AY	5,128,871	07/1992	Schmitz			
	AZ	5,506,788	04/1996	Cheng et al.			
	AAA	6,457,164	09/2002	Hwang et al.			
Examiner Signature				Date Considered			
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							



Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 10559-601001	Application No. 09/942,116
Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))		Applicant William R. Wheeler et al.	
		Filing Date August 29, 2001	Group Art Unit 2185

U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	ABB	2002/0042904	04/2002	Ito et al.			
	ACC	6,449,762	09/2002	McElvain			
	ADD	6,378,115	04/2002	Sakurai			
	AEE	6,272,671	08/2001	Fakhry			
	AFF	6,260,179	07/2001	Ohsawa et al.			
	AGG	6,117,183	09/2000	Teranishi et al.			
	AHH	5,889,677	03/1999	Yasuda et al.			
	AII	6,298,468	10/2001	Zhen			
	AJJ	6,477,689	11/2002	Mandell et al.			
	AKK	6,480,985	11/2002	Reynolds et al.			
	ALL	6,519,755	02/2003	Anderson			
	AMM	6,152,612	11/2000	Liao et al.			
	ANN	2002/0023256	02/2002	Seawright			
	AOO	6,053,947	04/2000	Parson			
	APP	6,135,647	10/2000	Balakrishnan et al			
	AQQ	2003/0016246	01/2003	Singh			
	ARR	2003/0016206	01/2003	Taitel			
	ASS	6,233,540	05/2001	Schaumont et al.			
	ATT	6,487,698	11/2002	Andreev et al.			
	AUU	6,311,309	10/30/2001	Southgate			
	AVV	2002/0166100	11-2002	Meding			
	AWW	US 5,629,857	05-1997	Brennan			
	AXX	2002/0046386	04-2002	Skoll et al.			
	YYY	6,401,230	06/2002	Ahanessians et al.			
	AZZ	5,933,356	08/1999	Rostoker et al.			
	AAAA	6,205,573	03/2001	Hasegawa			
	ABBB						

Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	



Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 10559-601001	Application No. 09/942,116
Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))		Applicant William R. Wheeler et al.	
		Filing Date August 29, 2001	Group Art Unit 2185

U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	ACCC						

Foreign Patent Documents or Published Foreign Patent Applications								
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	ADDD							
	AEEE							
	AFFF							

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
	AGGG	Foley et al., "An Object Based Graphical User Interface for Power Systems", IEEE Transactions on Power Systems, Vol. 8, No. 1, February 1993, pp. 97-104.
	AHHH	Pedram et al., "Floorplanning with Pin assignment", 1990 IEEE International Conference on Computer-Aided Design, 11 November 1990, pp. 98-101.
	AIII	Renoir, HDL Design Datasheet, Mentor Graphics, 1-8, 1999.
	AJJJ	Mentor Graphics Corporation, Renoir™ With HDL2Graphics™, pp. 1-6, 1998, Oregon.
	AKKK	Mentor Graphics Corporation, Renoir HDL Design Datasheet, pp. 1-2, 1999, Oregon.
	ALLL	Computer Design, "AFTER HARD KNOCKS, CYCLE-BASED SIMULATORS STAND THEIR GROUND". http://www.computer-design.com/Editorial/1996/10/ASIC/after.html , accessed on August 23, 2001, pages 1-5.
	AMMM	
	ANNN	
	AOOO	

RECEIVED

JUN 12 2003

Technology Center 2100

Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	